

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2753	precision with threshold	US-PGPUB; USPAT	OR	ON	2006/09/12 11:49
L2	755	precision near3 threshold	US-PGPUB; USPAT	OR	ON	2006/09/12 11:49
L3	19	l2 same gesture	US-PGPUB; USPAT	OR	ON	2006/09/12 11:50
L4	22	l2 and gesture	US-PGPUB; USPAT	OR	ON	2006/09/12 11:50
L5	3	l4 not l3	US-PGPUB; USPAT	OR	ON	2006/09/12 11:54
L6	58	gesture with security	US-PGPUB; USPAT	OR	ON	2006/09/12 11:54
L7	3	gesture with security adj access	US-PGPUB; USPAT	OR	ON	2006/09/12 11:55
L8	0	failure same indicat\$3 same ("not" adj match\$3)	US-PGPUB; USPAT	OR	ON	2006/09/12 11:56
L9	2716	failure same indicat\$3 same match\$3	US-PGPUB; USPAT	OR	ON	2006/09/12 12:01
L10	1	l9 same gesture	US-PGPUB; USPAT	OR	ON	2006/09/12 11:57
L11	11	l9 and gesture	US-PGPUB; USPAT	OR	ON	2006/09/12 11:57
L12	724	failure with indicat\$3 with match\$3	US-PGPUB; USPAT	OR	ON	2006/09/12 13:48
L13	0	failure with indicat\$3 with "not" adj match\$3	US-PGPUB; USPAT	OR	ON	2006/09/12 12:02
L14	17	l12 same (audio or visual)	US-PGPUB; USPAT	OR	ON	2006/09/12 13:48
L15	58122	indicat\$3 with match\$3	US-PGPUB; USPAT	OR	ON	2006/09/12 13:55
L16	1827	l15 same (audio or visual)	US-PGPUB; USPAT	OR	ON	2006/09/12 13:55
L17	5	l16 same gesture	US-PGPUB; USPAT	OR	ON	2006/09/12 13:48
L18	101	indicat\$3 same match\$3 same gesture	US-PGPUB; USPAT	OR	ON	2006/09/12 13:55
L19	45	l18 and indicat\$3 same (audio or visual)	US-PGPUB; USPAT	OR	ON	2006/09/12 13:56
S1	0	"20050212766"	USPAT	OR	OFF	2006/09/01 11:35
S2	1	"20050212766"	US-PGPUB; USPAT	OR	OFF	2006/09/01 13:41

## EAST Search History

S3	1	"20050212766" and opposite	US-PGPUB; USPAT	OR	OFF	2006/09/01 14:33
S4	2	"200186920"	EPO; JPO; DERWENT	OR	OFF	2006/09/01 16:13
S5	0	"2004027330"	US-PGPUB; USPAT	OR	OFF	2006/09/01 15:31
S6	1	"20040027330"	US-PGPUB; USPAT	OR	OFF	2006/09/01 16:14
S7	0	"2002190947"	US-PGPUB; USPAT	OR	OFF	2006/09/01 15:32
S8	1	"20020190947"	US-PGPUB; USPAT	OR	OFF	2006/09/01 16:14
S9	860	345/158.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/11 15:31
S10	0	"200186920" and cursor	EPO; JPO; DERWENT	OR	OFF	2006/09/01 16:13
S11	0	"20040027330" and cursor	US-PGPUB; USPAT	OR	OFF	2006/09/01 16:14
S12	0	"20020190947" and cursor	US-PGPUB; USPAT	OR	OFF	2006/09/01 16:14
S13	61	S9 and cursor same opposite	US-PGPUB; USPAT	OR	OFF	2006/09/01 16:32
S14	61	S9 and cursor same opposite	US-PGPUB; USPAT	OR	ON	2006/09/01 16:22
S15	510	S9 and cursor	US-PGPUB; USPAT	OR	OFF	2006/09/01 16:32
S16	138	S15 and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	OFF	2006/09/08 10:54
S17	146	S15 and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	ON	2006/09/11 10:11
S18	124	S17 not S14	US-PGPUB; USPAT	OR	ON	2006/09/01 16:33
S19	469	345/156.ccls. and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	OFF	2006/09/01 17:15
S20	432	S19 not S17	US-PGPUB; USPAT	OR	OFF	2006/09/01 17:07
S21	330	S20 and (tilt or rotat\$3)	US-PGPUB; USPAT	OR	ON	2006/09/01 17:07
S22	1	"20030038778"	US-PGPUB; USPAT	OR	OFF	2006/09/01 17:08

## EAST Search History

S23	171	345/157.ccls. and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	OFF	2006/09/01 17:15
S24	137	S23 not S17	US-PGPUB; USPAT	OR	OFF	2006/09/01 17:15
S25	617	threshold same zoom	US-PGPUB; USPAT	OR	ON	2006/09/05 13:09
S26	43	S25 and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	OFF	2006/09/05 13:34
S27	11	S26 and "345"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/05 13:10
S28	638	liang-r\$.xp.	US-PGPUB; USPAT	OR	OFF	2006/09/05 13:37
S29	36	S28 and cursor and scroll\$3	US-PGPUB; USPAT	OR	OFF	2006/09/05 13:37
S30	144	liang-r\$.xa.	US-PGPUB; USPAT	OR	OFF	2006/09/05 13:37
S31	5	S30 and cursor and scroll\$3	US-PGPUB; USPAT	OR	OFF	2006/09/05 13:46
S32	18	reduc\$3 with vector same cursor with maintain\$3	US-PGPUB; USPAT	OR	ON	2006/09/05 13:54
S33	775	cursor near5 maintain\$3	US-PGPUB; USPAT	OR	ON	2006/09/05 13:48
S34	43	S33 same reduc\$3	US-PGPUB; USPAT	OR	ON	2006/09/05 13:48
S35	25	S34 not S32	US-PGPUB; USPAT	OR	ON	2006/09/05 13:48
S36	508353	reduc\$3 near5 vector or magnitude	US-PGPUB; USPAT	OR	ON	2006/09/05 13:54
S37	35413	reduc\$3 near5 (vector or magnitude)	US-PGPUB; USPAT	OR	ON	2006/09/05 13:54
S38	24	reduc\$3 near5 (vector or magnitude) near5 cursor	US-PGPUB; USPAT	OR	ON	2006/09/05 13:56
S39	1162	speed near5 cursor	US-PGPUB; USPAT	OR	ON	2006/09/05 13:56
S40	11	speed near5 cursor same magnitude near3 vector	US-PGPUB; USPAT	OR	ON	2006/09/05 14:22
S41	54	reduc\$3 with speed near5 cursor	US-PGPUB; USPAT	OR	ON	2006/09/05 14:22
S42	53	grid adj section same display	US-PGPUB; USPAT	OR	ON	2006/09/05 15:53
S43	4713	345/156-158.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/05 15:54

## EAST Search History

S44	6	S43 and grid near2 section	US-PGPUB; USPAT	OR	ON	2006/09/05 15:55
S45	88	S43 and grid near2 display\$3	US-PGPUB; USPAT	OR	ON	2006/09/05 16:12
S46	1	"5408582".PN.	USPAT; USOCR	OR	OFF	2006/09/05 16:10
S47	1	"5386494".PN.	USPAT; USOCR	OR	OFF	2006/09/05 16:11
S48	1	"5377303".PN.	USPAT; USOCR	OR	OFF	2006/09/05 16:11
S49	1	"4811243".PN.	USPAT; USOCR	OR	OFF	2006/09/05 16:11
S50	1	"4776016".PN.	USPAT; USOCR	OR	OFF	2006/09/05 16:11
S51	1	"4726065".PN.	USPAT; USOCR	OR	OFF	2006/09/05 16:11
S52	1	"4677569".PN.	USPAT; USOCR	OR	OFF	2006/09/05 16:11
S53	6318	gesture	US-PGPUB; USPAT	OR	ON	2006/09/05 16:12
S54	501	S43 and S53	US-PGPUB; USPAT	OR	ON	2006/09/05 16:12
S55	185	S54 and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	ON	2006/09/05 16:12
S56	15	("4812831" "5112785" "5142655" "5506605" "5543588" "5602566" "5734371" "6008810" "6057554" "6088023" "6121960" "6184847" "6201554" "6245014" "6466198").pn.	USPAT	OR	OFF	2006/09/08 09:48
S57	289	715/864.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/08 14:13
S58	37	S57 and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	ON	2006/09/08 10:57
S59	32	715/856.ccls. and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	ON	2006/09/08 10:58
S60	32	S59 not S58	US-PGPUB; USPAT	OR	ON	2006/09/08 10:57
S61	5	715/857.ccls. and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	ON	2006/09/08 11:01

## EAST Search History

S62	1	S61 and grid	US-PGPUB; USPAT	OR	ON	2006/09/08 11:00
S63	58	715/863.ccls. and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	ON	2006/09/08 11:01
S64	57	S63 not S60	US-PGPUB; USPAT	OR	ON	2006/09/08 11:01
S65	57	S64 not S59	US-PGPUB; USPAT	OR	ON	2006/09/08 11:01
S66	863	345/158.ccls.	US-PGPUB; USPAT	OR	OFF	2006/09/08 14:13
S67	2	S66 and (accelerometer same tilt same camera)	US-PGPUB; USPAT	OR	OFF	2006/09/08 14:14
S68	2	S66 and (accelerometer same tilt same camera)	US-PGPUB; USPAT	OR	ON	2006/09/08 14:20
S69	33	S66 and (accelerometer or tilt) same camera	US-PGPUB; USPAT	OR	ON	2006/09/08 14:20
S70	59	accelerometer same tilt same camera	US-PGPUB; USPAT	OR	ON	2006/09/08 15:09
S71	4233	motion same stabilization	US-PGPUB; USPAT	OR	ON	2006/09/11 09:02
S72	19	S71 and 345/156-158.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/11 10:11
S73	4	S71 and 715/856-864.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/11 10:13
S74	235	signature same (motion or track\$3) near3 (mov\$3 or movement)	US-PGPUB; USPAT	OR	ON	2006/09/11 10:08
S75	39	S74 and authorization	US-PGPUB; USPAT	OR	ON	2006/09/11 09:49
S76	36	gesture near2 signature	US-PGPUB; USPAT	OR	ON	2006/09/11 10:01
S77	441	spatial near signature	US-PGPUB; USPAT	OR	ON	2006/09/11 10:01
S78	14	S77 and authorization	US-PGPUB; USPAT	OR	ON	2006/09/11 10:01
S79	1	signature same gesture same (motion or track\$3) near3 (mov\$3 or movement)	US-PGPUB; USPAT	OR	ON	2006/09/11 10:08
S80	2429	signature and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	ON	2006/09/11 10:33
S81	194	signature same (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	ON	2006/09/11 10:11

## EAST Search History

S82	21	S81 and 345/156-158.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/11 10:11
S83	3	S81 and 715/856-864.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/11 10:13
S84	8	signature and (handheld or hand adj held) and (motion or accelerometer)	EPO; JPO; DERWENT	OR	ON	2006/09/11 11:45
S85	3634	(handheld or hand-held and motion and spatial adj signature). clm.	US-PGPUB	OR	OFF	2006/09/11 11:46
S86	1	((handheld or hand-held) and motion and spatial adj signature). clm.	US-PGPUB	OR	OFF	2006/09/11 11:47
S87	1	((handheld or hand-held) and motion and authorization and signature).clm.	US-PGPUB	OR	OFF	2006/09/11 11:47
S88	1	(motion and authorization and spatial adj signature).clm.	US-PGPUB	OR	OFF	2006/09/11 11:47
S89	13431	remote and (handheld or hand adj held) and (motion or accelerometer)	US-PGPUB; USPAT	OR	OFF	2006/09/11 16:00
S90	124	345/158.ccls. and S89	US-PGPUB; USPAT	OR	OFF	2006/09/11 16:00
S91	1	"6072467".pn.	US-PGPUB; USPAT	OR	OFF	2006/09/11 15:46
S92	1	"5682501".PN.	USPAT; USOCR	OR	OFF	2006/09/11 15:46
S93	1	"5616078".PN.	USPAT; USOCR	OR	OFF	2006/09/11 15:46
S94	1	"5603065".PN.	USPAT; USOCR	OR	OFF	2006/09/11 15:46
S95	1	"5497373".PN.	USPAT; USOCR	OR	OFF	2006/09/11 15:46
S96	1	"5491497".PN.	USPAT; USOCR	OR	OFF	2006/09/11 15:46
S97	1	"5444462".PN.	USPAT; USOCR	OR	OFF	2006/09/11 15:46
S98	1	"5363120".PN.	USPAT; USOCR	OR	OFF	2006/09/11 15:46
S99	1	"5297061".PN.	USPAT; USOCR	OR	OFF	2006/09/11 15:47
S10 0	1	"5262777".PN.	USPAT; USOCR	OR	OFF	2006/09/11 15:47
S10 1	1	"4975957".PN.	USPAT; USOCR	OR	OFF	2006/09/11 15:47

## EAST Search History

S10 2	1	"4925189".PN.	USPAT; USOCR	OR	OFF	2006/09/11 15:47
S10 3	51	"4925189".uref.	USPAT; USOCR	OR	OFF	2006/09/11 15:47
S10 4	59	348/734.ccls. and S89	US-PGPUB; USPAT	OR	OFF	2006/09/11 15:55
S10 5	3367	remote adj control\$3 same (motion or accelerometer)	US-PGPUB; USPAT	OR	OFF	2006/09/11 16:00
S10 6	47	345/158.ccls. and S105	US-PGPUB; USPAT	OR	OFF	2006/09/11 16:31
S10 7	1	"5598187".pn.	US-PGPUB; USPAT	OR	OFF	2006/09/11 16:31
S10 8	0	S107 and accelerometer	US-PGPUB; USPAT	OR	ON	2006/09/11 16:33
S10 9	0	"5554980".pn. and accelerometer	US-PGPUB; USPAT	OR	ON	2006/09/11 16:33
S11 0	0	presision same gesture	US-PGPUB; USPAT	OR	ON	2006/09/11 17:24
S11 1	96	precision same gesture	US-PGPUB; USPAT	OR	ON	2006/09/12 11:49
S11 2	11	S111 and 715/863.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/11 17:40
S11 3	57	S111 and "345"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/11 17:40
S11 4	10426	(motion or orientation or movement) same (handheld or hand-held)	US-PGPUB; USPAT	OR	ON	2006/09/12 10:33
S11 5	381	S114 and gesture	US-PGPUB; USPAT	OR	ON	2006/09/12 10:33
S11 6	38	S115 and stabilization	US-PGPUB; USPAT	OR	ON	2006/09/12 10:34
S11 7	511	defin\$3 with gesture	US-PGPUB; USPAT	OR	ON	2006/09/12 10:34
S11 8	37	S117 and stabilization	US-PGPUB; USPAT	OR	ON	2006/09/12 10:38
S11 9	31	S114 and S118	US-PGPUB; USPAT	OR	ON	2006/09/12 10:34
S12 0	153	gesture and stabilization	US-PGPUB; USPAT	OR	ON	2006/09/12 10:36
S12 1	38	S114 and S120	US-PGPUB; USPAT	OR	ON	2006/09/12 10:36
S12 2	7	S121 not S119	US-PGPUB; USPAT	OR	ON	2006/09/12 10:36

## EAST Search History

S12 3	74	S117 and S114	US-PGPUB; USPAT	OR	ON	2006/09/12 10:38
S12 4	74	S117 and S115	US-PGPUB; USPAT	OR	ON	2006/09/12 10:38
S12 5	28	S123 and 345/156-158.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/12 10:50
S12 6	8	S123 and 715/863.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/12 10:51
S12 7	3	S123 and 715/864.ccls.	US-PGPUB; USPAT	OR	ON	2006/09/12 10:52
S12 8	3	((handheld or hand-held) and gesture and stabilization and motion).clm.	US-PGPUB	OR	ON	2006/09/12 10:54
S12 9	2	((handheld or hand-held) and new near gesture and motion).clm.	US-PGPUB	OR	ON	2006/09/12 10:54